

| <b>Issue Classification</b>  | Application/Control No. | Applicant(s)/Patent under Reexamination |
|--|-------------------------|---|
|  | 10/712,038              | TAKEO SUDA                              |
| Examiner   | Art Unit                |   |
| Quana M. Grainger  | 2852                    |   |

## ISSUE CLASSIFICATION

| ORIGINAL  |          | CROSS REFERENCE(S)   |                                   |                    |  |  |  |  |  |
|---|----------|--|-----------------------------------|--------------------|--|--|--|--|--|
| CLASS   | SUBCLASS | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |                    |  |  |  |  |  |
| 399   | 350      |  |                                   |                    |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION  |          |  |                                   |                    |  |  |  |  |  |
| 9   | 0        | 3  | 0                                 | 15/00              |  |  |  |  |  |
| 9   | 0        | 3  | 0                                 | 21/00              |  |  |  |  |  |
|   |          |  |                                   | /                  |  |  |  |  |  |
|   |          |  |                                   | /                  |  |  |  |  |  |
|   |          |  |                                   | /                  |  |  |  |  |  |
|   |          | <br><b>Quana Grainger</b><br>(Primary Examiner)      (Date)<br><i>May 22, 2006</i> 2-20-2006 |                                   |                    |  |  |  |  |  |
| (Assistant Examiner)      (Date)<br><i>May 22, 2006</i> 2-20-2006         |          | <b>Total Claims Allowed: 29</b>  |                                   |                    |  |  |  |  |  |
| (Legal Instruments Examiner)      (Date)<br><i>May 22, 2006</i> 2-20-2006 |          | O.G.<br>Print Claim(s)   |                                   | O.G.<br>Print Fig. |  |  |  |  |  |
|   |          | 1  |                                   | 1B                 |  |  |  |  |  |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|---|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final   | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1   | 1        |                              |          | 31                            | 61       | 91                              | 151      |
| 2   | 2        |                              |          | 32                            | 62       | 92                              | 152      |
| 3   | 3        |                              |          | 33                            | 63       | 93                              | 153      |
| 4   | 4        |                              |          | 34                            | 64       | 94                              | 154      |
| 5   | 5        |                              |          | 35                            | 65       | 95                              | 155      |
| 6   | 6        |                              |          | 36                            | 66       | 96                              | 156      |
| 7   | 7        |                              |          | 37                            | 67       | 97                              | 157      |
| 8   | 8        |                              |          | 38                            | 68       | 98                              | 158      |
| 9   | 9        |                              |          | 39                            | 69       | 99                              | 159      |
| 10  | 10       |                              |          | 40                            | 70       | 100                             | 160      |
| 11  | 11       |                              |          | 41                            | 71       | 101                             | 161      |
| 12  | 12       |                              |          | 42                            | 72       | 102                             | 162      |
| 13  | 13       |                              |          | 43                            | 73       | 103                             | 163      |
| 14  | 14       |                              |          | 44                            | 74       | 104                             | 164      |
| 15  | 15       |                              |          | 45                            | 75       | 105                             | 165      |
| 16  | 16       |                              |          | 46                            | 76       | 106                             | 166      |
| 17  | 17       |                              |          | 47                            | 77       | 107                             | 167      |
| 18  | 18       |                              |          | 48-                           | 78       | 108                             | 168      |
| 19  | 19       |                              |          | 49                            | 79       | 109                             | 169      |
| 20  | 20       |                              |          | 50                            | 80       | 110                             | 170      |
| 21  | 21       |                              |          | 51                            | 81       | 111                             | 171      |
| 22  | 22       |                              |          | 52                            | 82       | 112                             | 172      |
| 23  | 23       |                              |          | 53                            | 83       | 113                             | 173      |
| 24  | 24       |                              |          | 54                            | 84       | 114                             | 174      |
| 25  | 25       |                              |          | 55                            | 85       | 115                             | 175      |
| 26  | 26       |                              |          | 56                            | 86       | 116                             | 176      |
| 27  | 27       |                              |          | 57                            | 87       | 117                             | 177      |
| 28  | 28       |                              |          | 58                            | 88       | 118                             | 178      |
| 29  | 29       |                              |          | 59                            | 89       | 119                             | 179      |
|   | 30       |                              |          | 60                            | 90       | 120                             | 180      |